

OPIA401BTR

OPIA401BTR Information

www.helsener.com	 OPIA401BTR TT Electronics/Optek Technology Isolators Optoisolators - Transistor, Photovoltaic Output OPTOISO 3.75KV DARLINGTON 4SOP 4-SMD, Gull Wing For the pricing/inventory/lead time, please contact	
For Reference Only	us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote



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OPIA401BTR Specifications

ManufacturerTT Electronics/Optek TechnologyCategoryIsolatorsPackageOptoisolators - Transistor, Photovoltaic OutputPackage4-SMD, Gull WingSeries-Number of Channels1Voltage - Isolation3750 VrmsCurrent Transfer Ratio (Man)1000% @ ImACurrent Transfer Ratio (Max)-Current Transfer Ratio (Max)-Steis / Fall Time (Typ)-Nutput ypeDCOutput YpeOutput JongVoltage - Output / Channel100% AVoltage - Output / Channel100% AVoltage - Output (Max)300VCurrent - Output / Channel150mAVoltage - Forward (Vf) (Typ)1.2VCurrent - OLF orward (If) (Max)30% AVoltage - Forward (If) (Max)30% AVoltage - Forward (If) (Max)30% AAutomicn (Max)-Automicn (Max)	_	
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Current Transfer Ratio (Min)1000% @ 1mACurrent Transfer Ratio (Max)-Turn On / Turn Off Time (Typ)-Rise / Fall Time (Typ)100µs, 20µsInput TypeDCOutput TypeDarlingtonVoltage - Output (Max)300VCurrent - Output / Channel150mAVoltage - Forward (Vf) (Typ)1.2VCurrent - DC Forward (If) (Max)50mAVoles aturation (Max).5VOperating Temperature.30°C ~ 100°CMounting TypeSurface MountPackage / Case4.SMD, Gull WingSupplier Device Package4.SOP (2.54mm)	Number of Channels	1
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Turn On / Turn Off Time (Typ)-Rise / Fall Time (Typ)100μs, 20μsInput TypeDCOutput TypeDarlingtonVoltage - Output (Max)300VCurrent - Output / Channel150mAVoltage - Forward (Vf) (Typ)1.2VCurrent - DC Forward (If) (Max)50mAVoe Saturation (Max).5VOperating Temperature-30°C ~ 100°CMounting TypeSurface MountPackage / Case4-SMD, Gull WingSupplier Device Package4-SOP (2.54mm)	Current Transfer Ratio (Min)	1000% @ 1mA
Rise / Fall Time (Typ)100µs, 20µsInput TypeDCOutput TypeDarlingtonVoltage - Output (Max)300VCurrent - Output / Channel150mAVoltage - Forward (Vf) (Typ)1.2VCurrent - DC Forward (If) (Max)50mAVce Saturation (Max)1.5VOperating Temperature-30°C ~ 100°CMounting TypeSurface MountPackage / Case4-SMD, Gull WingSupplier Device Package4-SOP (2.54mm)	Current Transfer Ratio (Max)	-
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Current - DC Forward (If) (Max)50mAVce Saturation (Max)1.5VOperating Temperature-30°C ~ 100°CMounting TypeSurface MountPackage / Case4-SMD, Gull WingSupplier Device Package4-SOP (2.54mm)	Current - Output / Channel	150mA
Vce Saturation (Max)1.5VOperating Temperature-30°C ~ 100°CMounting TypeSurface MountPackage / Case4-SMD, Gull WingSupplier Device Package4-SOP (2.54mm)	Voltage - Forward (Vf) (Typ)	1.2V
Operating Temperature-30°C ~ 100°CMounting TypeSurface MountPackage / Case4-SMD, Gull WingSupplier Device Package4-SOP (2.54mm)	Current - DC Forward (If) (Max)	50mA
Mounting TypeSurface MountPackage / Case4-SMD, Gull WingSupplier Device Package4-SOP (2.54mm)	Vce Saturation (Max)	1.5V
Package / Case4-SMD, Gull WingSupplier Device Package4-SOP (2.54mm)	Operating Temperature	-30°C ~ 100°C
Supplier Device Package4-SOP (2.54mm)	Mounting Type	Surface Mount
	Package / Case	4-SMD, Gull Wing
Report errors?	Supplier Device Package	4-SOP (2.54mm)
		Report errors?

OPIA401BTR Guarantees



Quality Guarantees

We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

SERVICE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

OPIA401BTR Payment Methods



OPIA401BTR Shipping Methods



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